	<u>'</u>		:
As a below named	inventor, I he	reby declare that:	
My residence, po-	st office addr	ess and citizenship a	re as <u>stated</u> below next
listed below) or listed below) of	an original fi the subject ma	rst and sole inventor rst and joint inventor tter for which a pater TIBOLONE COMPOSITION	r (if plural names are nt is sought on the
the specification [CHECK ONE] []is attack			
[] was file	ed onand was	as A	pplication Serial No.
<pre>[x]as filed Serial PCT/EP98/0</pre>	under the Pate	nt Cooperation Treaty he United States of An	on <u>April 20, 1998</u> merica being designated.
I hereby state above-identified amendment referre	specification,	eviewed and understa including the claim	nd the contents of the (s), as amended by any
I acknowledge the information known Code of Federal R	to me to be m	aterial to patentabil:	nd Trademark Office al l edity as defined Title 37,
Section 119 of certificate list applications(s)	any foreign ed below and for patent or	<pre>application(s) for have also identif inventor's certificat</pre>	35, United States Code, patent or inventor's ied below any foreign to having a filing date as claimed:
Prior Foreign App	lication(s)		Priority claimed
97201180.3 Number C	EP Country	22 / 04 / 1997 Day/Month/Year filed	X_YesNo
		//	Yes No
Number C	country	Day/Month/Year filed / /	YesNo
Number C	country	Day/Month/Year filed	
of any United Sta matter of each o prior United Sta paragraph of Titi duty to disclose	tes application of the claims of the claims of the application of the patent of the pa	n(s) listed below and of this application on some on the manner States Code, Section and Trademark	itates Code, Section 120, insofar as the subject is not disclosed in the provided by the first 112, I acknowledge the

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the

national or PCT international filing date of this application.

rial No.) (Filling date, (Seates parentes, ponding, and many

...S. Serial No. (Filing date) (Status-patented, pending, abandoned)

And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.

Please address all communications to:

William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1007 of Title-18 of the United States. Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.

Full name of sole or first inventor Rieter de HAAN
Inventor' signature // July Sept. 2 1999
Citizenship
Full name of second joint inventor <u>Theodora, Antonia, Maria LAMBREGTS v.d. HURK</u>
Inventor's signature
Citizenship
Residence and P.O.Address <i>Gen. van Vlijmenstraat 5. 5463 CH VEGHEL - The Netherlands</i> Full name of third joint inventor <i>Ryoichi MORITA</i>
Inventor's signature
Citizenship
Residence and P.O.Address <u>5-15 Higashinaka 2-Chome, Yamatotakada, 635 NARA - Japan</u>
Full name of forth joint inventor Adrianus Cornelis Petrus ROVERS
Inventor's signature Sept 2 1999 'Date's
Citizenship
Residence and P.O. Address Azaleastraat 9. 5691 SK SON-The Netherlands Oan den Elsen street 2 A 5694 N 6

rull name of fifth joint inventor Jocominus Antonius, Maria ZWINKELS		
e Himile	54.6.2.	1990.
Inventor's signature		Date
Citizenship		
Residence and P.O. Address Material, 2000		
Full name of sixth joint inventor		
Inventor's signature		Date
Citizenship		
Residence and P.O.Address		
Full name of seventh joint inventor		
Inventor's signature	e and an extransion of the	Date
Citizenship		
Residence and P.O.Address		
Full name of eighth joint inventor		
İnventor's signature		Date
Citizenship		
Residence and P.O.Address		
Full name of ninth joint inventor		
Inventor's signature		Date
Citizenship		
Residence and P.O.Address		
Full name of tenth joint inventor		
Inventor's signature		Date
Citizenship		
Residence and P.O.Address		

~ As a below nam	ed inveror, I h	ereby declare that:	
		ress and citizenship ar	e as <u>stated</u> below nex
to my name.			
listed below) listed below)	or an original f of the subject π	first and sole inventor (first and joint inventor natter for which a patent TIBOLONE COMPOSITION	(if plural names are is sought on the
the specificat [CHECK ONE] []is att	ion of which		, -
[] was f	Filed on	as App	olication Serial No.
[if applicable		J dilicitada on	
Serial PCT/EP98 I hereby state above-identified amendment references	e that I have ed specification ared to above.	ent Cooperation Treaty of The United States of Ame reviewed and understand in claim(s	rica being designated. the contents of the s), as amended by any
information kno	own to me to be	close to the Patent and material to patentabilit ction 1.56(a)	y as defined fitte 57,
Section 119 certificate li	of any foreigr isted below an I for patent or	y benefits under Title 3 n application(s) for d have also identifie inventor's certificate (s) on which priority is	patent of inventor's d below any foreign having a filing date claimed:
Prior Foreign A		100 / 04 / 1007	x Yes No
<u>97201180.3</u> Number	EP Country	22 / 04 / 1997 Day/Month/Year filed	
Number	Country	Day/Month/Year filed	Yes No
Number	Country	Day/Month/Year filed	· _
The second of the second of	chataa abblicati	<pre>der Title 35, United Sta on(s) listed below and, of this application is</pre>	Insolar as the sasjees

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the patent and Trademark

Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

J.S. Serial No.) ling date) (Status-pat , pending, abandoned)	
(U.S. Serial No. (Filing date) (Status-patented, pending, abandoned)	
And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.	
Please address all communications to: William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.	: - ~ 2 3
Full name of sole or first inventor <u>Pieter de HAAN</u>	
Inventor: signature Date	
Citizenship	=
Full name of second joint inventor Theodora, Antonia, Maria LAMBREGTS v.d. HURK	-
Inventor's signature Mambients Date	=
Citizenship	-
Residence and P.O.Address Gen. van Vlijmenstraat 5, 5463 CH VEGHEL - The Netherlands	_
	_
Full name of third joint inventor Rvoichi MORITA	- -
Full name of third joint inventor Rvoichi MORITA Inventor's signature	<u>-</u>
Full name of third joint inventor Rvoichi MORITA	-
Full name of third joint inventor Ryoichi MORITA Inventor's signature	-
Full name of third joint inventor Ryoichi MORITA Inventor's signature	-

Residence and P.O.Address Azaleastraat 9. 5691 SK SON - The Netherlands

Full name of fifth joint inventor <u>Jocominus Antonius Maria ZWINKELS</u>	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address <u>Maxend 7. 5388 GH NISTELRODE - The Netherlands</u>	
Full name of sixth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of seventh joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of eighth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of ninth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of tenth joint inventor	
Inventor's signature	Date
Citizenship	·
Residence and P.O.Address	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named invencor, I hereby declare that:

My residence, post office address and citizenship are as <u>stated</u> below next to my.name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled: "STABILIZED TIBOLONE COMPOSITIONS"

	[] was	filed on					as	Application	Serial	No.
			and	was	amended	on				
[if	applicable	e]								

[x]as filed under the Patent Cooperation Treaty on April 20, 1998

Serial PCT/EP98/02361 _____, The United States of America being designated.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a)

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign applications(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign	Application(s)			Priority	claimed
97201180.3	EP	22 / 04 / 1997	X	Yes	No
Number	Country	Day/Month/Year filed / /		Yes	No
Number	Country	Day/Month/Year filed		Yes	No
Number	Country	Day/Month/Year filed		 -	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the patent and Trademark

Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No.) (rling Gace) (Scalus-patences, pending, abandones,

(U.S. Serial No. (Filing date) (Status-patented, pending, abandoned)

And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.

Please address all communications to:

William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.

Full name of sole or first inventor <u>Pieter de HAAN</u>	
Inventor' signature	Date
Citizenship	
Full name of second joint inventor <u>Theodora Antonia Maria LAMBREGTS v.d. HURK</u>	
Inventor's signature	Date
Citizenship	
Residence and P.O. Address Gen. van Vlijmenstraat 5. 5463 CH VEGHEL - The Netherlands	
Full name of third joint inventor Ryoichi MORITA	
Inventor's signature Ryoichi Morita 3 September	1999
Citizenship	
Residence and P.O.Address <u>5-15 Higashinaka 2-Chome, Yamatotakada, 635 NARA - Japan</u>	
Full name of forth joint inventor Adrianus, Cornelis, Petrus ROVERS	<u> </u>
Inventor's signature	Date
Citizenship	
Residence and P.O. Address <u>Azaleastraat 9</u> , 5691 SK SON - The Netherlands	

full name of fift int inventor <u>Jocominus Antonius</u> . <u>ZWINKELS</u>
Inventor's signature
Citizenship
Residence and P.O.Address <u>Maxend 7, 5388 GH NISTELRODE - The Netherlands</u>
Full name of sixth joint inventor
Inventor's signature
CitizenshipDate
Residence and P.O.Address
Full name of seventh joint inventor
Inventor's signature
Citizenship
Residence and P.O.Address
Full name of eighth joint inventor
Inventor's signature
CitizenshipDate
Residence and P.O.Address
Full name of ninth joint inventor
Inventor's signature
CitizenshipDate
Residence and P.O.Address
Full name of tenth joint inventor
Inventor's signature
CitizenshipDate
Residence and P.O.Address

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON DC 20231

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 CFR 3.28 AND 3.31 Please record the attached original document or copy thereof.

- 1. Name of party conveying the interest:
 HAAN de, Pieter
 LAMBREGTS v.d HURK, Theodora, Antonia, Maria
 MORITA, Ryoichi
 ROVERS, Adrianus, Cornelis, Petrus
 ZWINDELS, Jocominus, Antonius, Maria
- 2. Name and address of party receiving the interest:

 Akzo Nobel N.V.

 Velperweg 76

 6824 BM Arnhem

 The Netherlands
- 3. Nature of conveyance:
 [X] Assignment [] Change of Name [] Other

Execution Date:

LAMBREGTS: 9/17/1999; MORTIA: 9/3/1999; de HAAN, ROVERS,

ZWINKELS: 9/2/1999

- 4. Patent Application Number: To be assigned

 [X] Document filed together with a patent application executed on January 8, 2004
- 5. Address correspondence concerning this Request to:
 Mark W. Milstead, Intervet Inc., Akzo Nobel N.V.
 P.O. Box 318, Millsboro, DE 19966
- 6. Total number of applications or patents involved:1 @ \$40.00
- 7. Total fee under 37 CFR 3.41: \$ 40.00
- 8. Please charge the total fee under 37 CFR 3.41 (\$40.00) to our Deposit Account No. 02-2334. In the event any fees are required with this paper, please charge our Deposit Account No. 02-2334.
- 9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10. Date: 1/8/2004 Name: Mark W. Milstead

Registration Number: 45,295

Total number of pages including cover sheet, attachments and document $\underline{4}$

Assignment from Inventor

In consideration of one dollar (\$ 1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter

LAMBREGTS v.d. HURK, Theodora, Antonia, M	[aria
MORITA, Ryoichi	
ROVERS, Adrianus, Cornelis, Petrus	
ZWINKELS, Jocominus, Antonius, Maria	
hereby sell, assign and transfer to Assignee:	
Akzo Nobel N.V.	a right title and interest for the United
its successors, assigns and legal representatives, the entir States and all foreign countries, in and to, and any and all i	improvements which are disclosed in
(a) Patent NumberDated	filed
(b) Application for Letters Patent Serial No.(c) Application for Letters Patent which has been executed herewith and is entitled:	by the undersigned concurrently
"STABILIZED TIBOLONE COMPOSITIONS	,,
and in and to said application and all divisional, continuother applications for Letters Patent which have been or slother foreign countries on any of said improvements; a patents which have been or shall be issued in the United improvements.	nd in and to all original and reissued
The Assignee may apply for and receive the L requested by the Assignee or its successors, the unde applications; proper oaths; assignments; powers of attorne facts known to it relating to the improvements and the hist possible which the Assignee or its successors shall considurationing proper patent protection for the improvements its successors.	ersigned will execute all other patent y, or other papers and communicate all tory thereof; and generally do everyting ther desirable for aiding in securing and
Assignors warrant that they have the full right to cherein and no assignment, grant, mortgage or license or ot property has been made to other by the undersigned.	convey the rights and property described her agreement affecting such rights and
property has been made to other by the uncertagness	Assignor
	By P. de HAAN By Vantestee T.A.M. LAMBREGTS v.d. HURK By R. MORITA By A.C.P. ROVERS By J.A.M. ZWINKELS
5 / 5 / 7 9 9 9 9 9 9	J.A.M. ZWINKELS

Before me this /7 day of Septenbor, 1999 personally appeared the above named individual(s) to me known to be the person(s) who (is) (are) described in and who executed the above instrument, and acknowledged to me that (he) (she) (they) executed the same of (his) (her) (their) own free will (on behalf of said firm or corporation) for the purposes therein set forth.

By lecs Lan brests

Type name

Addres for v. VG mensin 5

In consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter
LAMBREGTS v.d. HURK, Theodora, Antonia, Maria
MORITA, Ryoichi
ROVERS, Adrianus, Cornelis, Petrus
ZWINKELS, Jocominus, Antonius, Maria

Type name Masahiro Nitta

Addres

ROVERS, Adrianus, Cornelis, Petrus ZWINKELS, Jocominus, Antonius, Maria	
nereby sell, assign and transfer to Assignee: Akzo Nobel N.V.	
ts successors, assigns and legal representatives, the enti-	improvements which are disclosed in
(a) Patent NumberDated	, filed ad by the undersigned concurrently
"STABILIZED TIBOLONE COMPOSITIONS	S"
and in and to said application and all divisional, continuother applications for Letters Patent which have been or other foreign countries on any of said improvements; patents which have been or shall be issued in the Unite improvements.	and in and to all original and reissued
The Assignee may apply for and receive the requested by the Assignee or its successors, the un applications; proper oaths; assignments; powers of attor facts known to it relating to the improvements and the h possible which the Assignee or its successors shall con maintaining proper patent protection for the improvements successors.	dersigned will execute all other patent ney, or other papers and communicate all history thereof; and generally do everyting sider desirable for aiding in securing and
Assignors warrant that they have the full right to herein and no assignment, grant, mortgage or license or property has been made to other by the undersigned.	o convey the rights and property described other agreement affecting such rights and
property has been made to outer by the anatomy	Assignor
	By P. de HAAN By
·	T.A.M. LAMBREGTS v.d. HURK By <u>Ryouhi Monita</u> R. MORITA
·	A.C.P. ROVERS By J.A.M. ZWINKELS
Before me this 3 rd day of September, 1 individual(s) to me known to be the person(s) who (is above instrument, and acknowledged to me that (he) (s (their) own free will (on behalf of said firm or corporation). By Masadino Nitto	999 personally appeared the above named (are) described in and who executed the she) (they) executed the same of (his) (her)

5-5-3003, Tomobuchi-cho, 1-chome, Miyakojima-ku,. Osaka, Japan

Assignment from inventor

In consideration of one dollar (\$ 1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter

LAMBREGTS v.d. HURK, Theodora, Antonia, Maria
MORITA, Ryoichi
ROVERS, Adrianus, Cornelis, Petrus
ZWINKELS, Jocominus, Antonius, Maria
hereby sell, assign and transfer to Assignee: Akzo Nobel N.V.
its successors, assigns and legal representatives, the entire right, title and interest for the Office States and all foreign countries, in and to, and any and all improvements which are disclosed in
() Detect
(a) Patent Number
"STABILIZED TIBOLONE COMPOSITIONS"
and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements.
The Assignee may apply for and receive the Letters Patent in its own name. When requested by the Assignee or its successors, the undersigned will execute all other patent applications; proper oaths; assignments; powers of attorney, or other papers and communicate all facts known to it relating to the improvements and the history thereof; and generally do everyting possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title in the Assignee or its successors.
Assignors warrant that they have the full right to convey the rights and property described herein and no assignment, grant, mortgage or license or other agreement affecting such rights and property has been made to other by the undersigned.
Assignor By P de HAAN
ByT.A.M. LAMBREGTS v.d. HURK
By R. MORITA By A.C.P. ROVERS
J.A.M. ZWINKELS
Before me thisthursday of September 2 , 1999 personally appeared the above named individual(s) to me known to be the person(s) who (is) (are) described in and who executed the above instrument, and acknowledged to me that (he) (she) (they) executed the same of (his) (her (their) own free will (on behalf of said firm or corporation) for the purposes therein set forth.

Addres Carf 6 5406 AK Uden The Netherlands